```
(FILE 'HOME' ENTERED AT 19:59:47 ON 23 DEC 2002)
     INDEX 'WPIDS, BIOSIS, MEDLINE, CANCERLIT, BIOTECHDS, LIFESCI, CAPLUS,
     EMBASE' ENTERED AT 19:59:54 ON 23 DEC 2002
               SEA SCATTER? (10A) LIGHT
                 FILE WPIDS
           12511
                 FILE BIOSIS
           10077
                  FILE MEDLINE
            7354
             788
                  FILE CANCERLIT
             296
                  FILE BIOTECHDS
            2178
                  FILE LIFESCI
           61446
                  FILE CAPLUS
            8886
                 FILE EMBASE
L1
               QUE SCATTER? (10A) LIGHT
               SEA PCR OR AMPLIFICATION
            5945 FILE WPIDS
20157 FILE BIOSIS
          120157
                 FILE MEDLINE
           92560
                 FILE CANCERLIT
           33415
                 FILE BIOTECHDS
           6621
           44500
                  FILE LIFESCI
                 FILE CAPLUS
          112759
           79961
                 FILE EMBASE
L2
               QUE PCR OR AMPLIFICATION
               SEA PCR OR AMPLIF?
          224385 FILE WPIDS
                 FILE BIOSIS
          179517
                 FILE MEDLINE
          140973
          50606
                 FILE CANCERLIT
          20718
                 FILE BIOTECHDS
          65784
                 FILE LIFESCI
                 FILE CAPLUS
          204758
                 FILE EMBASE
          124837
L3
              QUE PCR OR AMPLIF?
               SEA L1 (P) L3 (P) (NUCLEIC OR DNA)
                 FILE WPIDS
             14
             19
                 FILE BIOSIS
             11
                 FILE MEDLINE
                  FILE CANCERLIT
              1
              6* FILE BIOTECHDS
                  FILE LIFESCI
              5
                  FILE CAPLUS
             20
                  FILE EMBASE
L4
               QUE L1 (P) L3 (P) (NUCLEIC OR DNA)
              -----
               SEA L4 NOT FLUO?
              -----
                 FILE WPIDS
             14
                 FILE BIOSIS
                  FILE MEDLINE
              8
                  FILE CANCERLIT
              1
              5* FILE BIOTECHDS
                  FILE LIFESCI
              2
             10
                  FILE CAPLUS
```

FILE EMBASE

1

L5 QUE L4 NOT FLUO?

FILE 'WPIDS, BIOSIS, MEDLINE, CANCERLIT, BIOTECHDS, LIFESCI, CAPLUS, EMBASE' ENTERED AT 20:01:28 ON 23 DEC 2002

L6 83 S L4

46 DUP REM L6 (37 DUPLICATES REMOVED)

L8 48 S L5

L9 24 DUP REM L8 (24 DUPLICATES REMOVED)

L10 18 S L7 NOT PY>1999

FILE 'STNGUIDE' ENTERED AT 20:04:08 ON 23 DEC 2002

INDEX 'WPIDS, BIOSIS, MEDLINE, CANCERLIT, BIOTECHDS, LIFESCI, CAPLUS, EMBASE' ENTERED AT 20:12:59 ON 23 DEC 2002

SEA (COLLOID OR SELENIUM) (P) SCATTER? (P) LIGHT (P) (PCR OR AM

0* FILE BIOTECHDS

1 FILE CAPLUS

L11 QUE (COLLOID OR SELENIUM) (P) SCATTER? (P) LIGHT (P) (PCR OR AM

FILE 'CAPLUS' ENTERED AT 20:13:52 ON 23 DEC 2002

L12 1 S L11

FILE 'STNGUIDE' ENTERED AT 20:14:25 ON 23 DEC 2002

=>

L7

L Number	Hits	Search Text	DB	Time stamp
1	34155	scattered near10 light	USPAT;	2002/12/23 19:26
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
] 2	48854	absorbance	USPAT;	2002/12/23 19:13
			US-PGPUB;	
]			EPO; JPO;	
			DERWENT;	
			IBM TDB	
3	177024	pcr or amplification	USPAT;	2002/12/23 19:13
		·	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
4	146	absorbance same (scattered near10 light) same	USPAT;	2002/12/23 19:14
		detect\$3	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
5	89	absorbance near20 (scattered near10 light) near20	USPAT;	2002/12/23 19:29
		(measur\$5 or detect\$3)	US-PGPUB;	
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
6	43	(absorbance near20 (scattered near10 light) near20	USPAT;	2002/12/23 19:17
	, ,	(measur\$5 or detect\$3)) not fluores\$5	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
7	46	(pcr or amplification) near20 (scattered near10 light)	USPAT;	2002/12/23 19:20
		near20 (measur\$5 or detect\$3)	US-PGPUB;	
		,	EPO; JPO;	
			DERWENT;	
		·	IBM TDB	
8	185	(pcr or amplification) same (scattered near10 light)	USPAT;	2002/12/23 19:17
		same (measur\$5 or detect\$3)	US-PGPUB;	
[EPO; JPO;	
			DERWENT;	
			IBM_TDB	
9	37	((pcr or amplification) near20 (scattered near10 light)	USPAT;	2002/12/23 19:30
		near20 (measur\$5 or detect\$3)) not fluores\$5	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
10	5	((pcr or amplification) same (scattered near10 light)	USPAT;	2002/12/23 19:18
		same (measur\$5 or detect\$3)) same (dna or nucleic)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
11	29	(pcr or amplification) near20 absorbance near20	USPAT;	2002/12/23 19:20
		(measur\$5 or detect\$3)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	
12	74222	scatter\$3 near10 light	USPAT;	2002/12/23 19:29
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

81 (scatter\$3 near10 light) near20 (pcr or amplification) USPAT; near20 (measur\$5 or detect\$3) US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/12/23 19:38
EPO; JPO; DERWENT;	
DERWENT;	
14 56 ((scatter\$3 near10 light) near20 (pcr or amplification) USPAT;	2002/12/23 19:30
near20 (measur\$5 or d tect\$3)) not fluores\$5 US-PGPUB;	
EPO; JPO;	
DERWENT;	
IBM_TDB	
15 16 ((scatter\$3 near10 light) near20 (pcr or amplification) USPAT;	2002/12/23 19:47
near20 (measur\$5 or detect\$3)) and (nucleic or dna) US-PGPUB;	
EPO; JPO;	
DERWENT;	
IBM TDB	
16 72 raman near20 (pcr or amplification) near20 (measur\$5 USPAT;	2002/12/23 19:43
or detect\$3) US-PGPUB;	
EPO; JPO;	
DERWENT;	
IBM_TDB	
17 6 (raman near20 (pcr or amplification) near20 (measur\$5 USPAT;	2002/12/23 19:37
or detect\$3)) and (nucleic or dna) US-PGPUB;	
EPO; JPO;	
DERWENT;	
IBM_TDB	
18 6 (raman near20 (pcr or amplification) near20 (measur\$5 USPAT;	2002/12/23 19:38
or detect\$3)) same (nucleic or dna) US-PGPUB;	
EPO; JPO;	
DERWENT;	
BM_TDB 19 299 (scatter\$3 near10 light) near10 (nucleic or dna) USPAT:	2002/12/22 10:20
19 299 (scatter\$3 near10 light) near10 (nucleic or dna) USPAT; US-PGPUB;	2002/12/23 19:39
EPO; JPO;	
DERWENT;	
IBM TDB	•
20 210 ((scatter\$3 near10 light) near10 (nucleic or dna)) USPAT;	2002/12/23 19:40
near10 (measur\$5 or detect\$3) US-PGPUB;	,,
EPO; JPO;	
DERWENT;	
IBM_TDB	
21 1 (((scatter\$3 near10 light) near10 (nucleic or dna)) USPAT;	2002/12/23 19:38
near10 (measur\$5 or detect\$3)) near10 pcr US-PGPUB;	
EPO; JPO;	
DERWENT;	
IBM_TDB	0000/10/00 10 00
22 26 (((scatter\$3 near10 light) near10 (nucleic or dna)) USPAT;	2002/12/23 19:38
near10 (measur\$5 or detect\$3)) same pcr US-PGPUB; EPO; JPO;	
DERWENT;	
IBM TDB	
23 2 ((scatter\$3 near10 light) near10 (nucleic or dna)) USPAT;	2002/12/23 19:39
near 20 amplification US-PGPUB;	
EPO; JPO;	
DERWENT;	
IBM TDB	
24 28 ((scatter\$3 near10 light) near10 (nucleic or dna)) not USPAT;	2002/12/23 20:08
fluor\$7 US-PGPUB;	
EPO; JPO;	
DERWENT;	
IBM TDB	

			1110045	0000/10/00 10 10
25	89	raman near20 (nucleic or dna)	USPAT;	2002/12/23 19:43
			US-PGPUB;	
	,		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
26	1	(raman near20 (nucleic or dna)) same pcr	USPAT;	2002/12/23 19:43
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
27	1	(raman near20 (nucleic or dna)) same amplification	USPAT;	2002/12/23 19:44
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
28	0	6200753(pn)and (scatter\$3 near10 light)	USPAT;	2002/12/23 19:48
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
29	o	6200753[pn] and (scatter\$3 near10 light)	USPAT;	2002/12/23 19:48
		3	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
30	1	6200753[pn] and absorbance	USPAT;	2002/12/23 19:48
	·		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
31	o	selenium near10 (pcr or amplification) near10	USPAT;	2002/12/23 20:08
		(scatter\$3 near10 light)	US-PGPUB;	2002, 12,20 20100
		(Souttor 40 floar 10 flight)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
32	o	selenium same (pcr or amplification) same (scatter\$3	USPAT;	2002/12/23 20:08
-		near10 light)	US-PGPUB;	
		Trous to rightly	EPO; JPO;	
			DERWENT;	
			IBM TDB	
33	9	metal same (pcr or amplification) same (scatter\$3	USPAT;	2002/12/23 20:10
		near10 light)	US-PGPUB;	
		1,000.10 1181119	EPO; JPO;	
			DERWENT;	
			IBM TDB	
34	1	colloid same (pcr or amplification) same (scatter\$3	USPAT;	2002/12/23 20:10
	'	near10 light) same (nucleic or dna)	US-PGPUB;	
		Hour to highly surno thubbolo of unat	EPO; JPO;	
			DERWENT;	
			IBM TDB	
Ĺ			TOW TOB	l